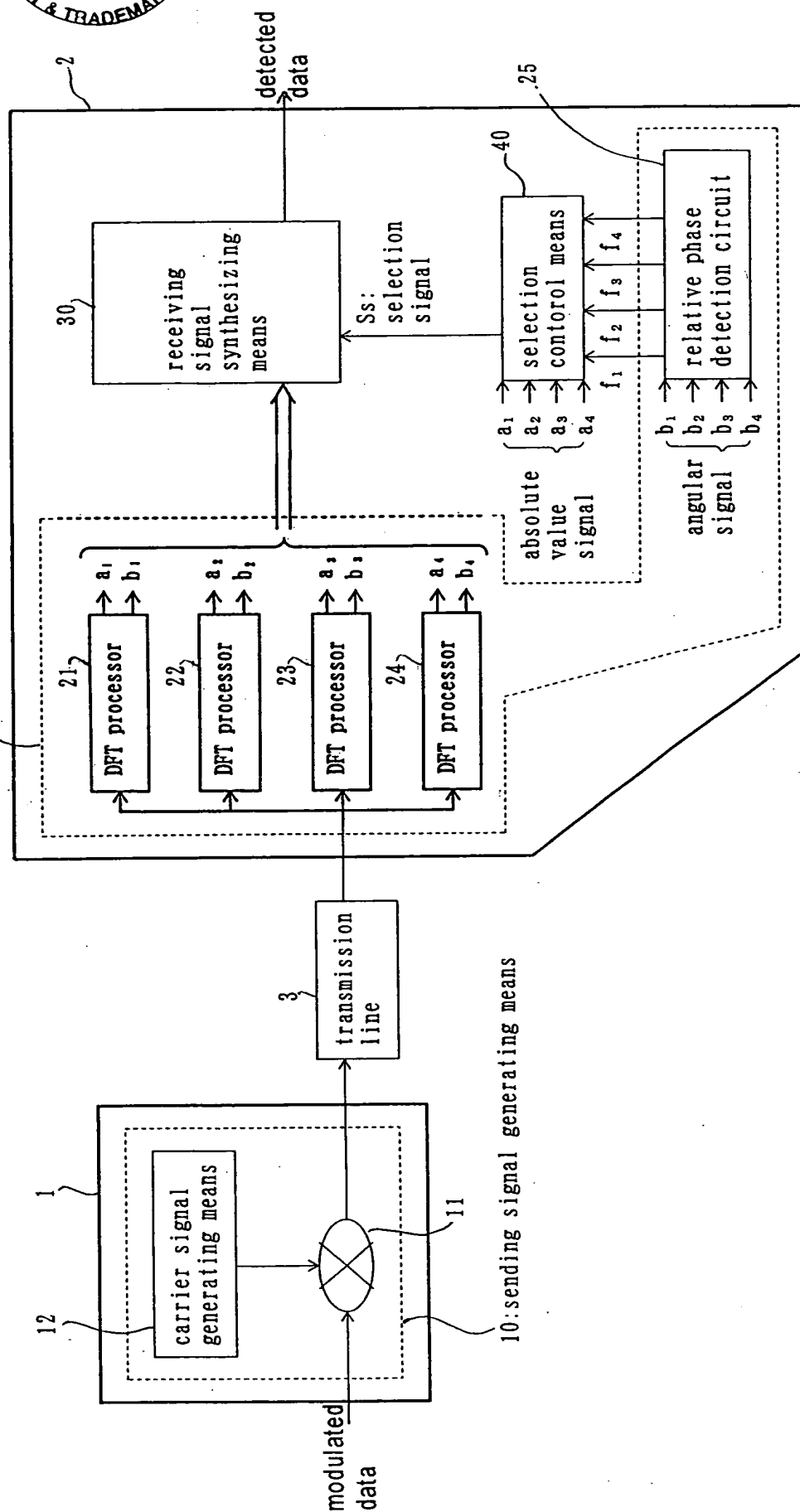


20:transmission line characteristics measuring means



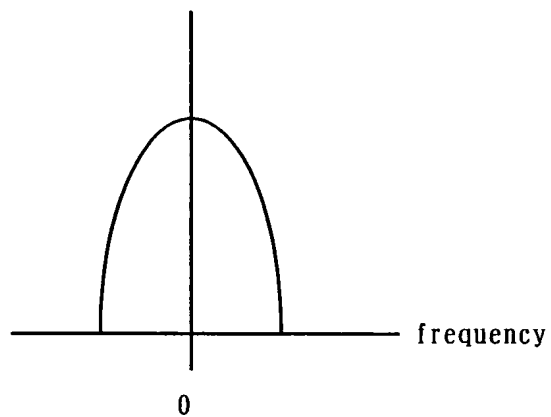


FIG. 2 (a)

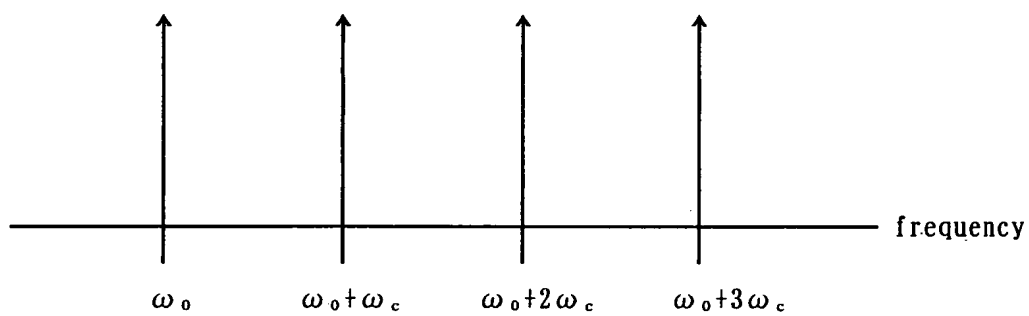


FIG. 2 (b)

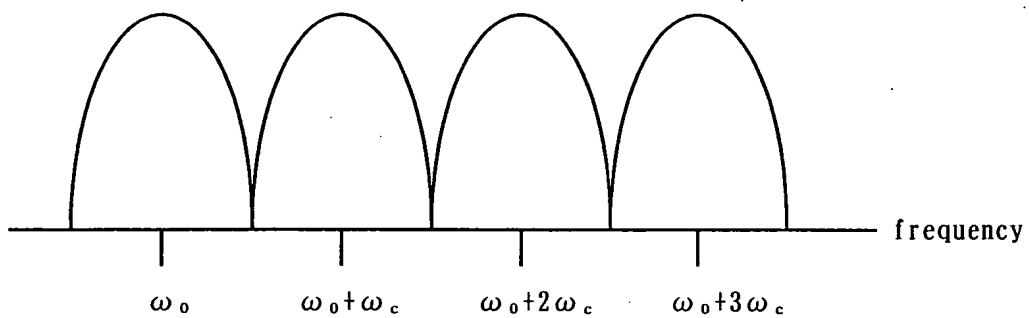


FIG. 2 (c)

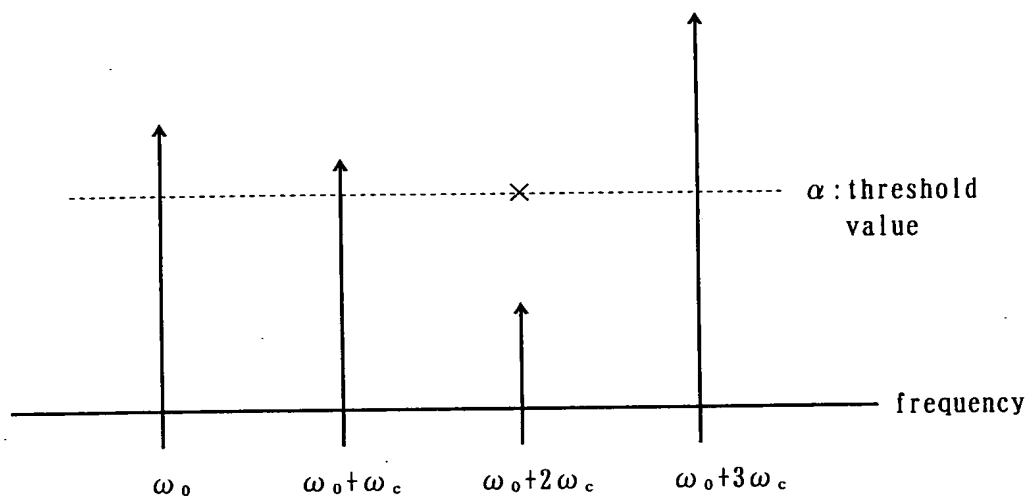


FIG. 3(a)

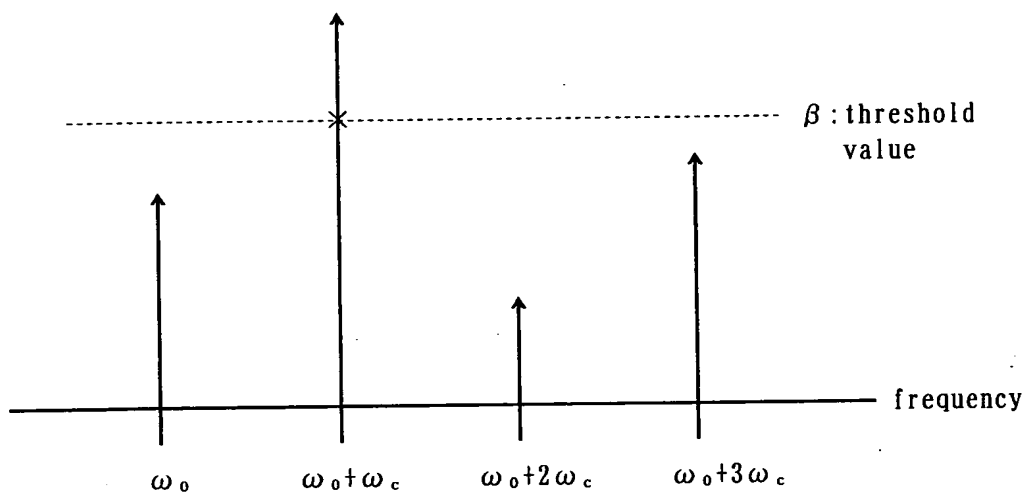


FIG. 3(b)

FIG. 4

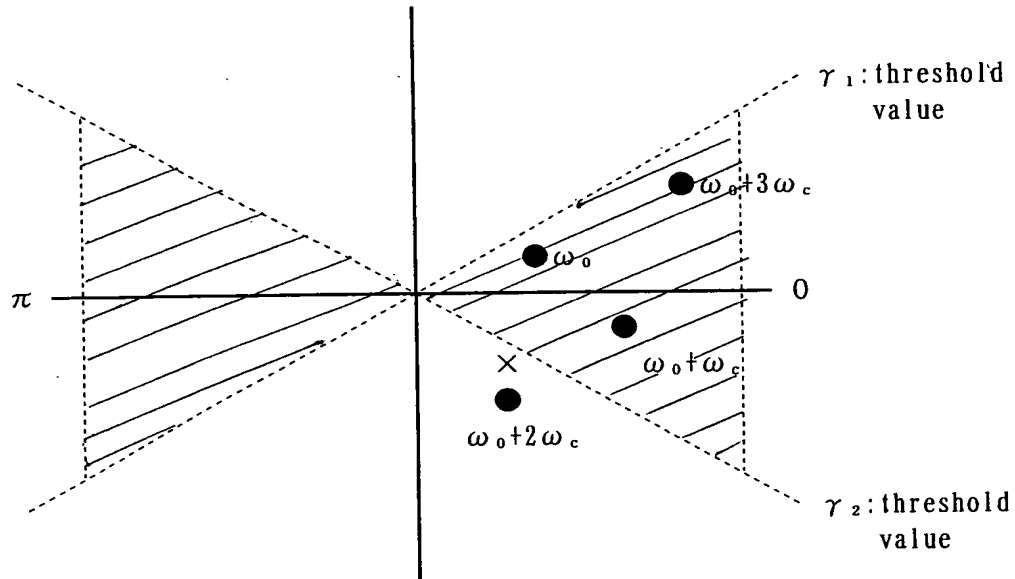


FIG. 5

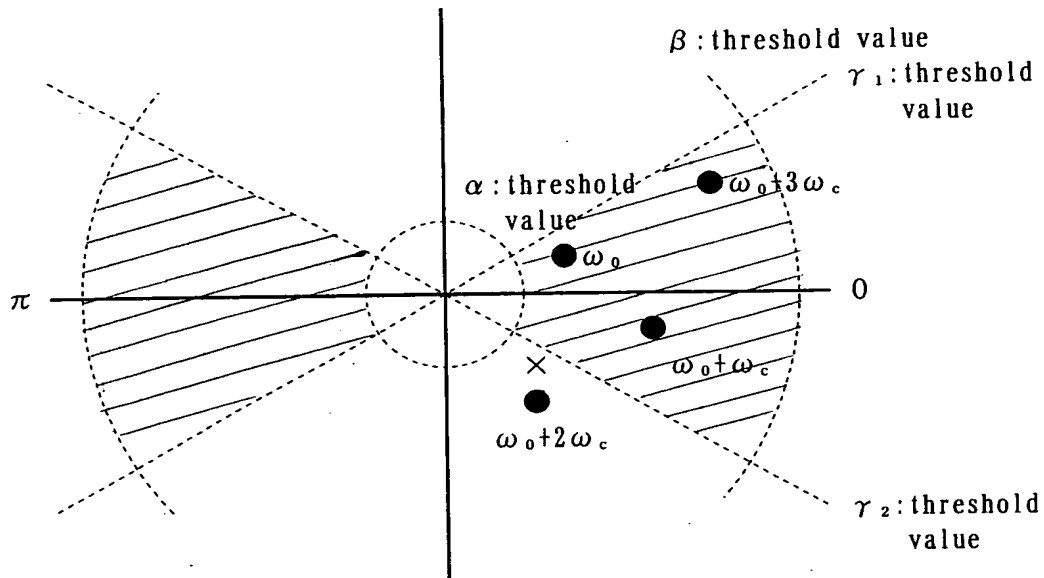
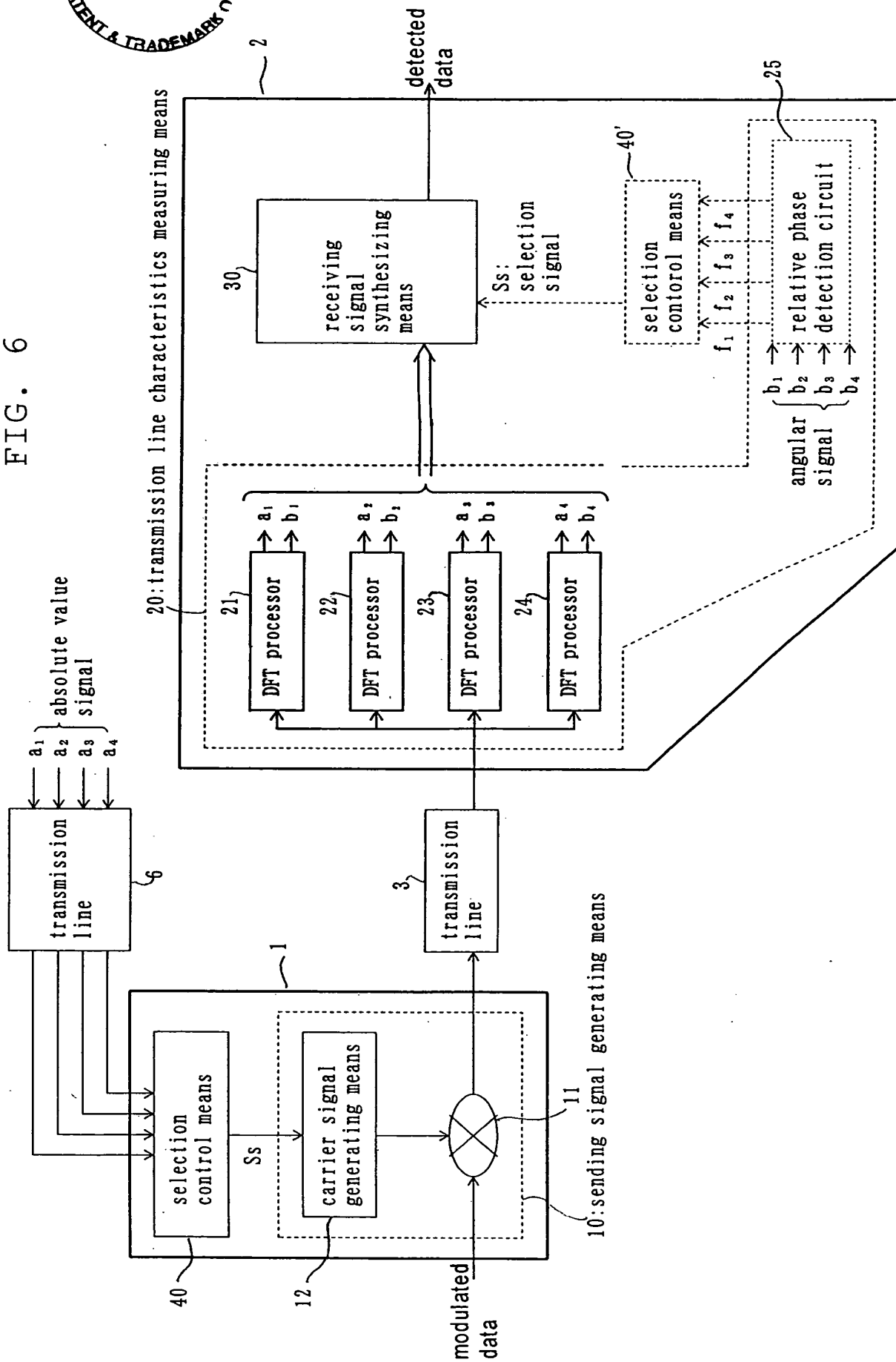


FIG. 6



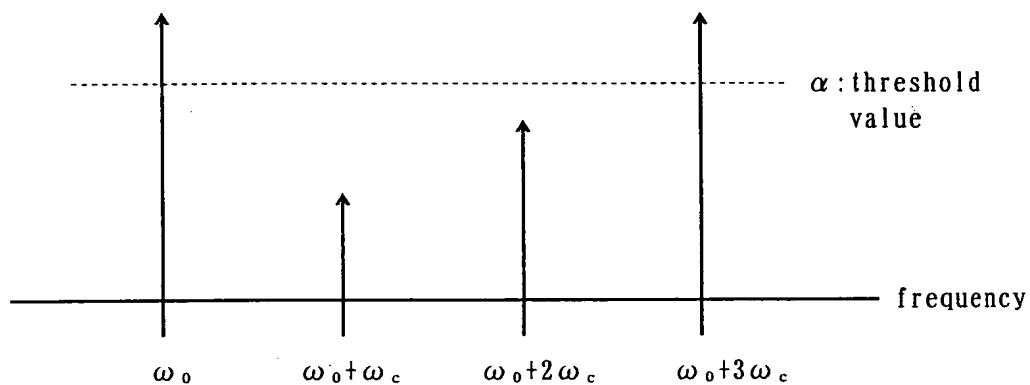
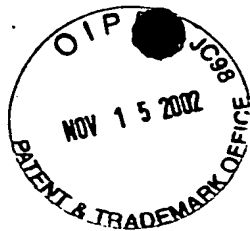


FIG. 7 (a)

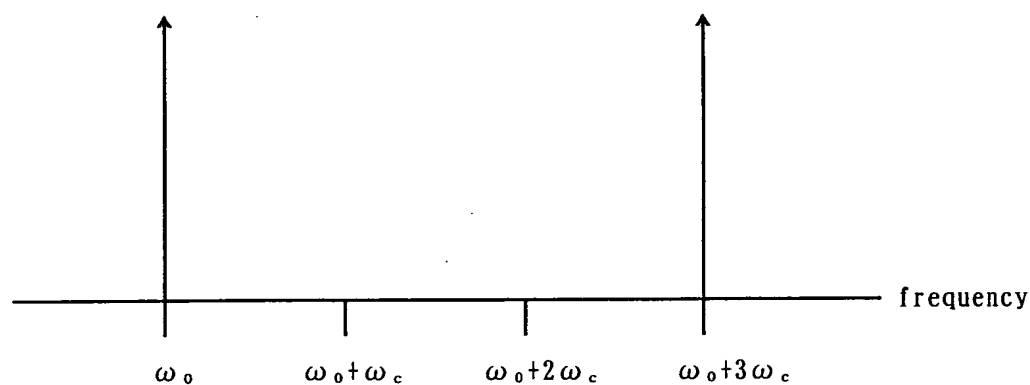


FIG. 7 (b)

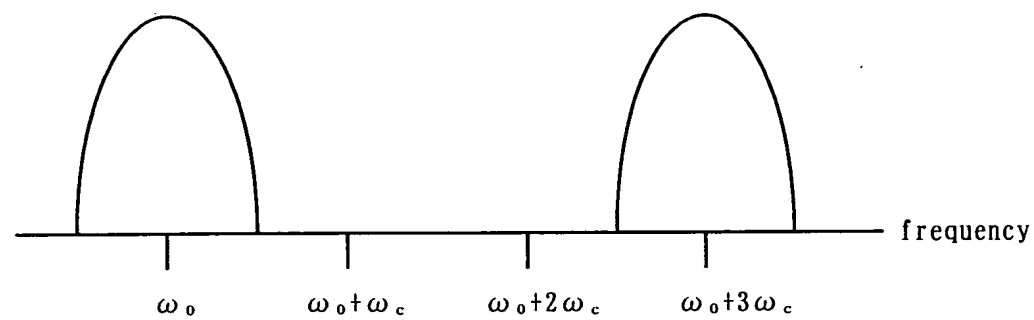


FIG. 7 (c)

FIG. 8

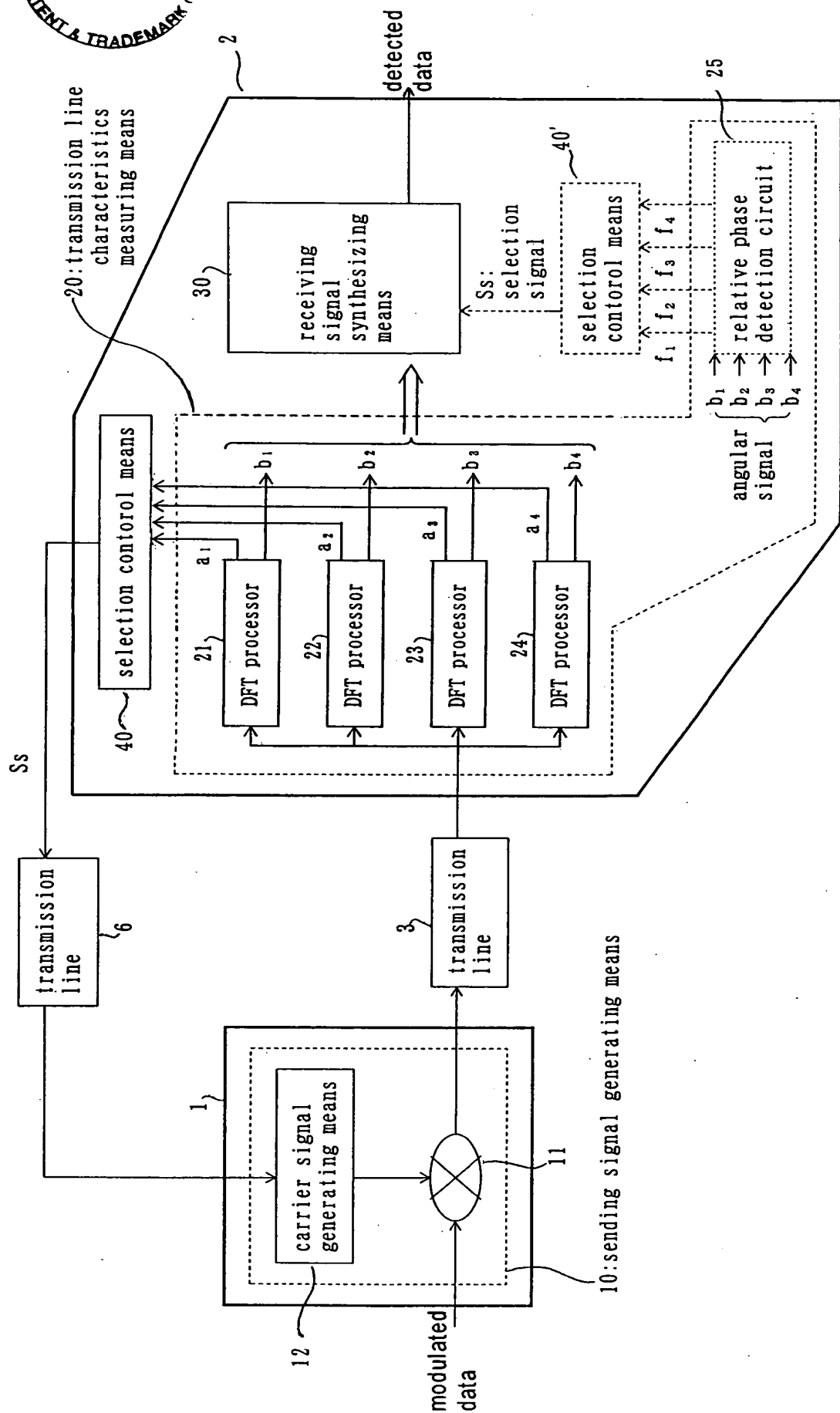
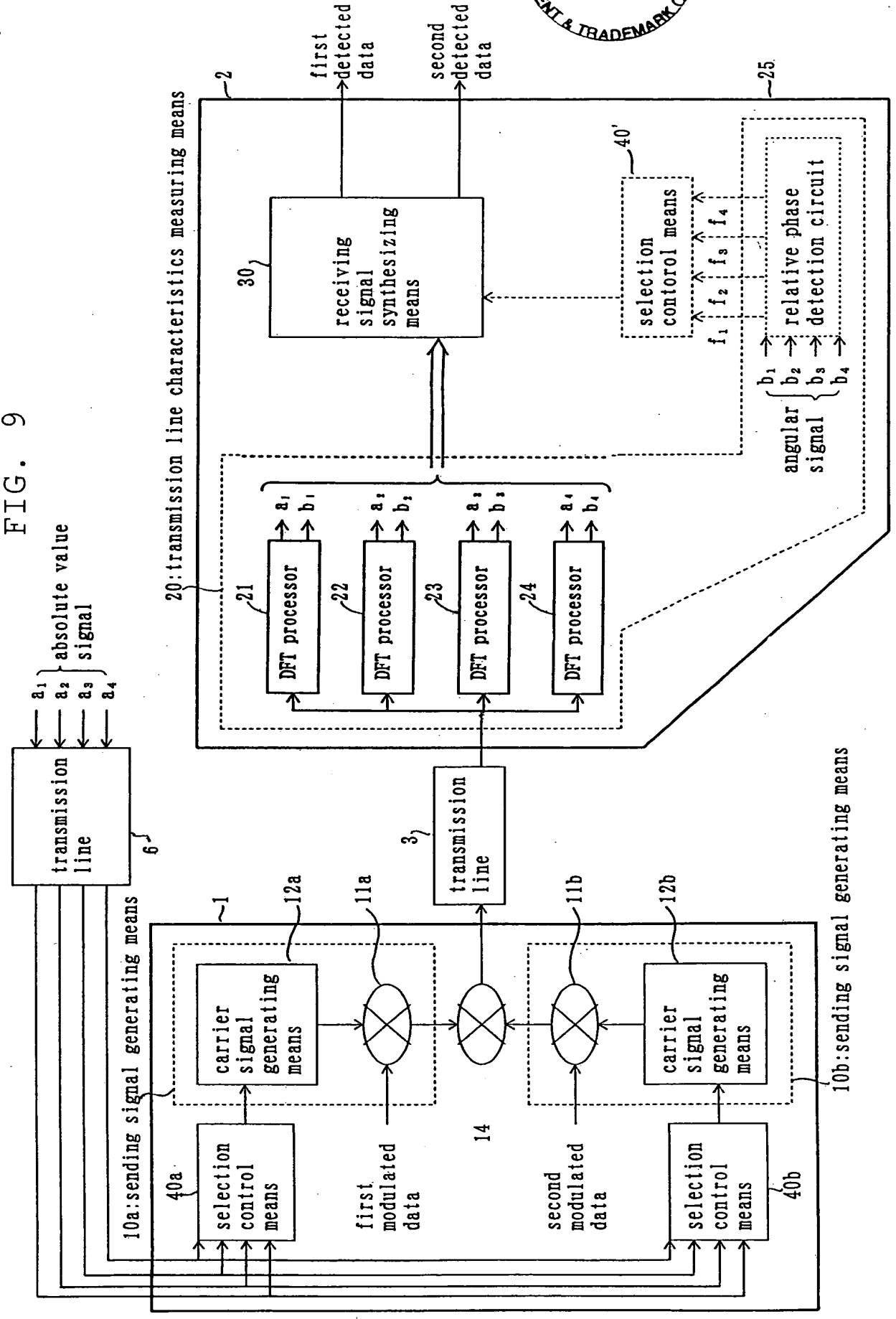




FIG. 9





spectrum wave form of
first modulated data

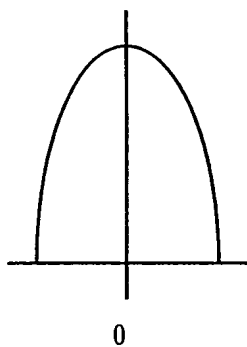


FIG. 10 (a)

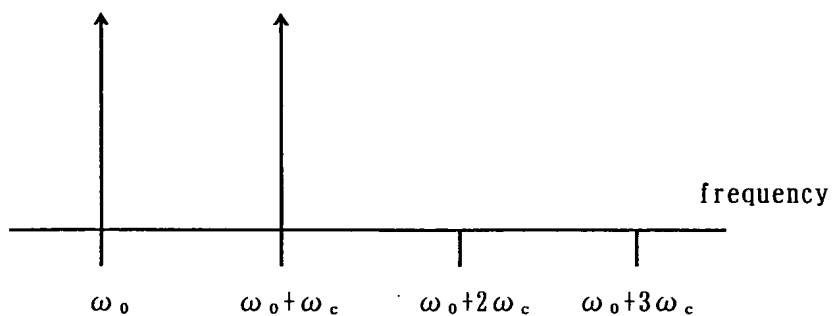


FIG. 10 (c)

spectrum wave form of
second modulated data

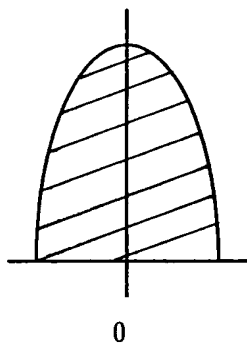


FIG. 10 (b)

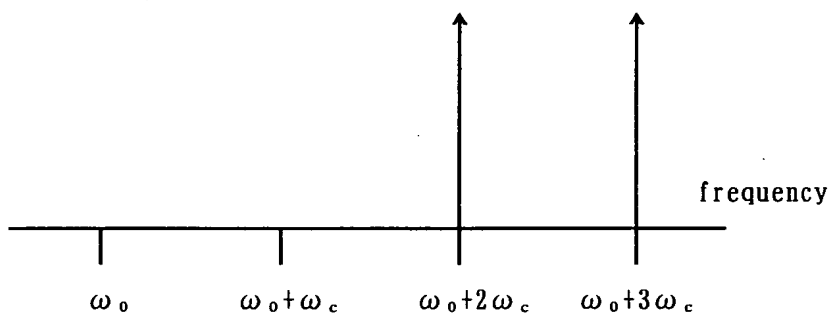


FIG. 10 (d)

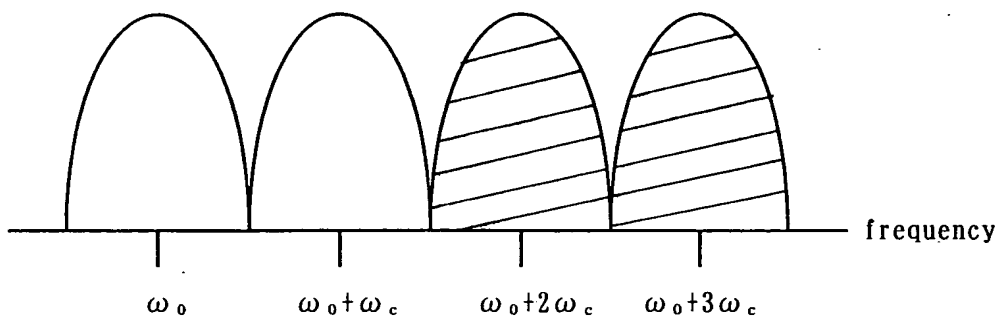


FIG. 10 (e)

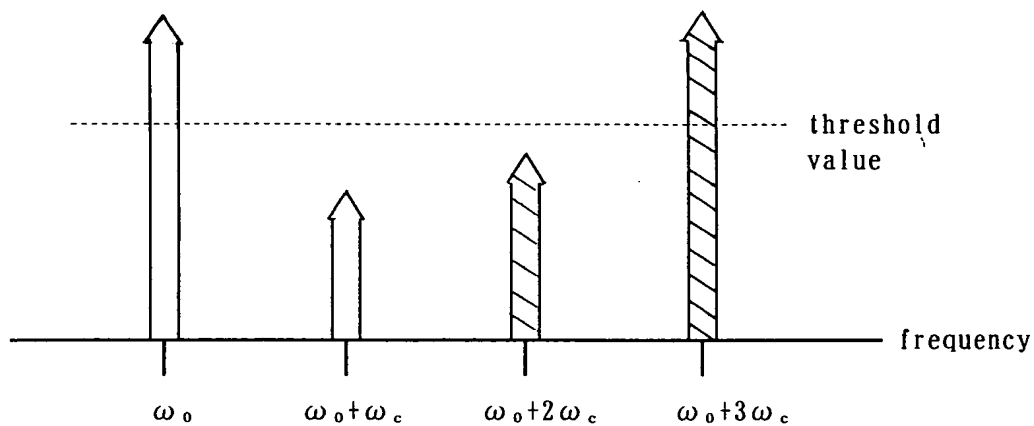


FIG. 11 (a)

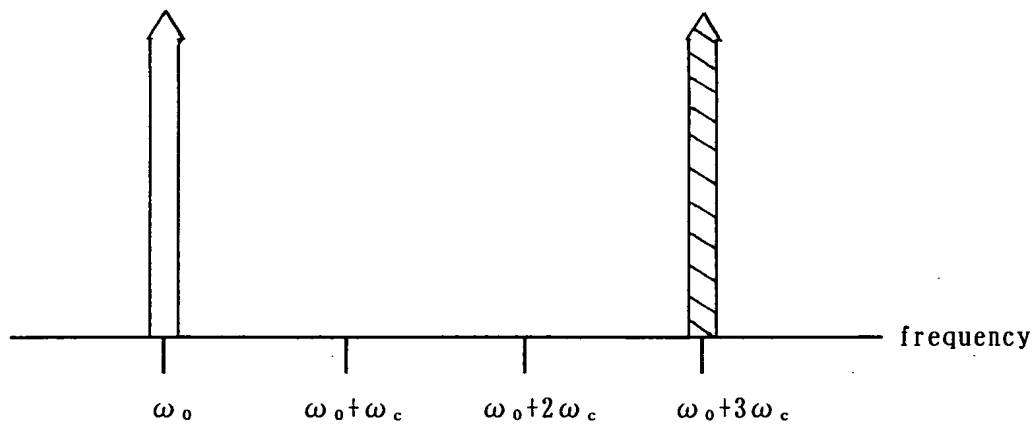


FIG. 11 (b)

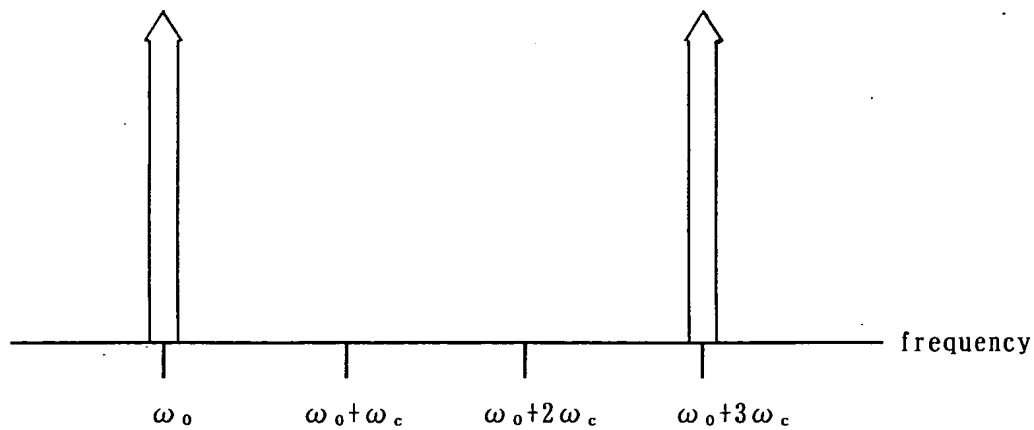


FIG. 11 (c)

FIG. 12

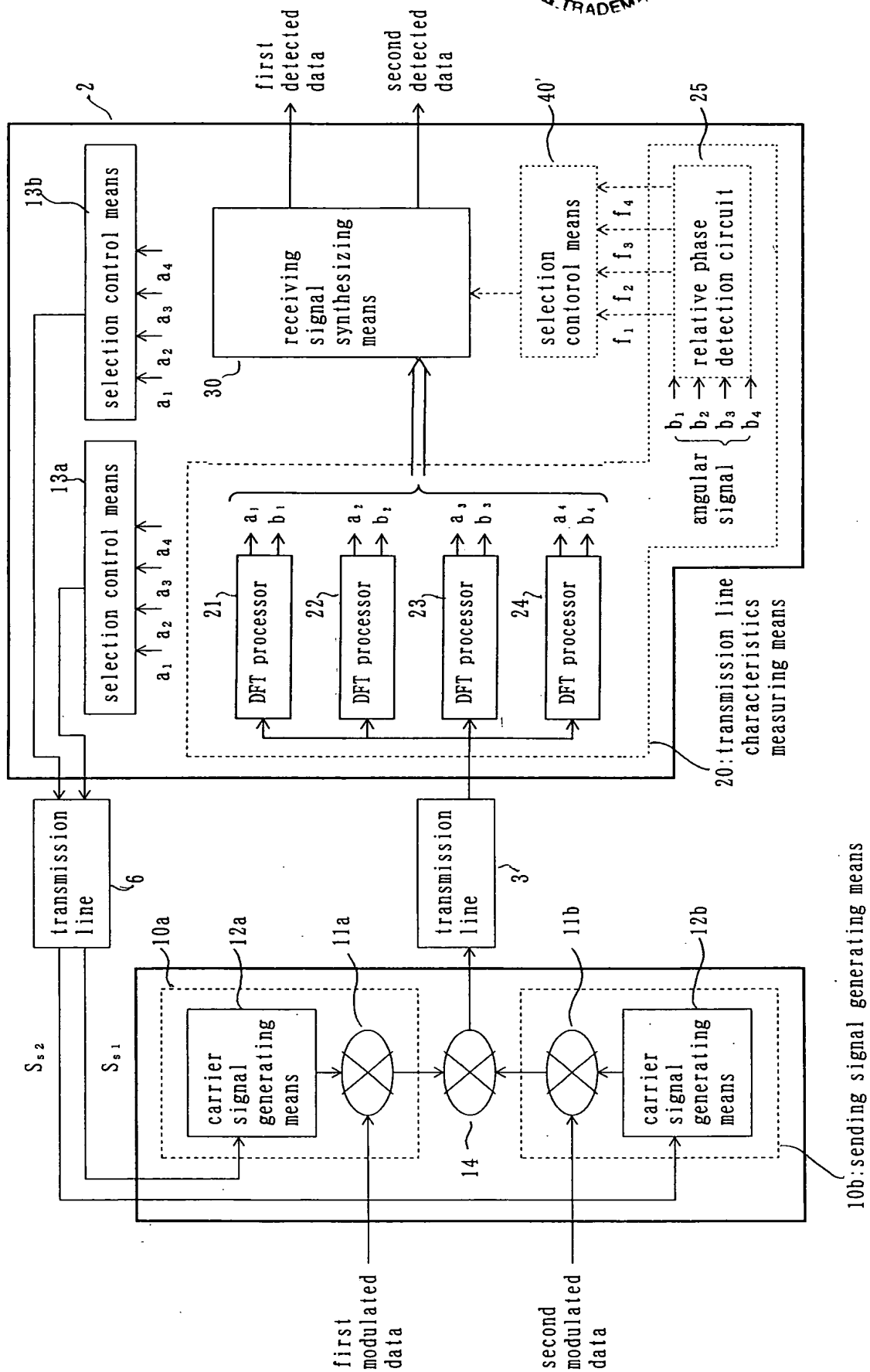


FIG. 13

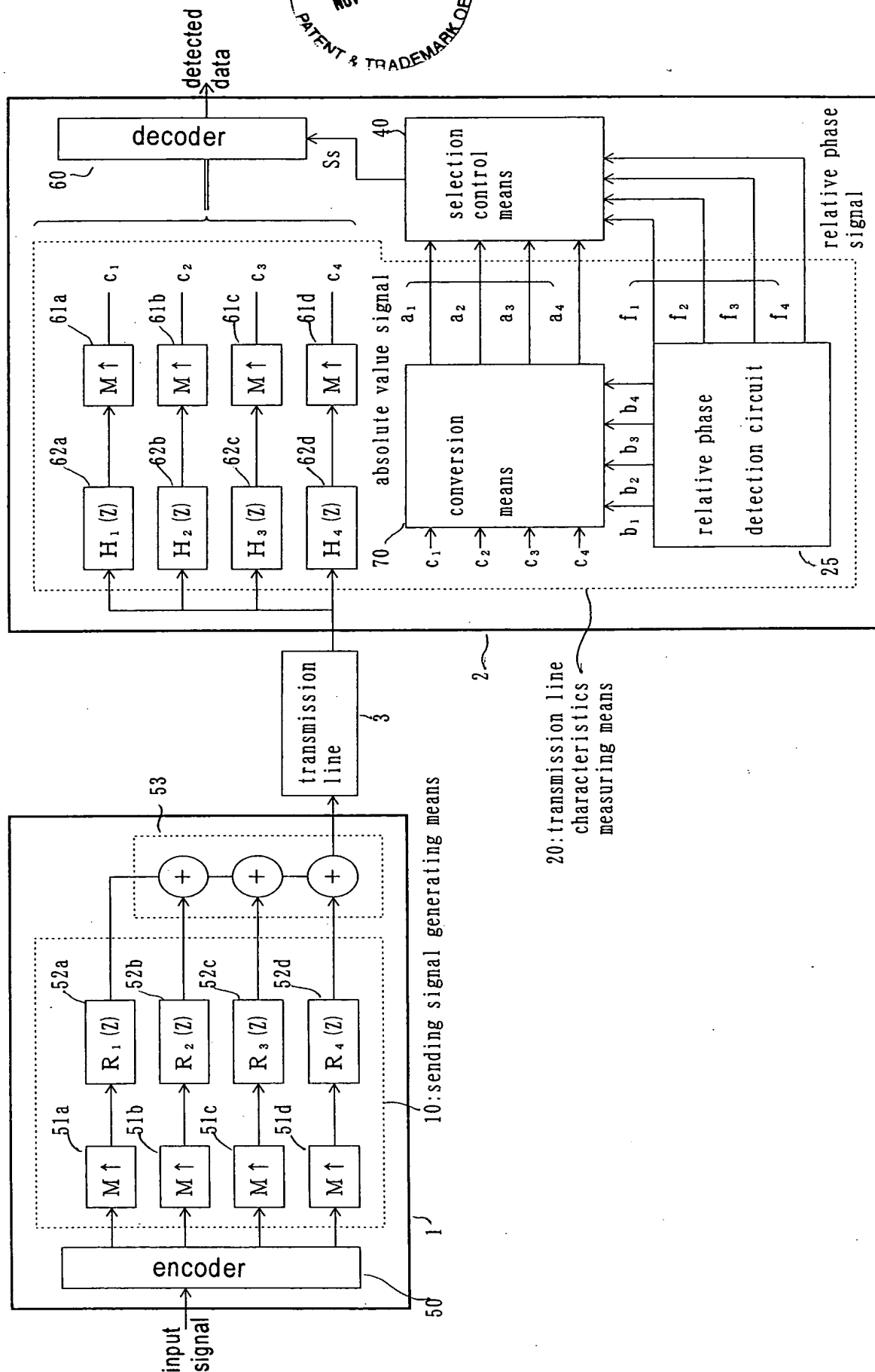


FIG. 14

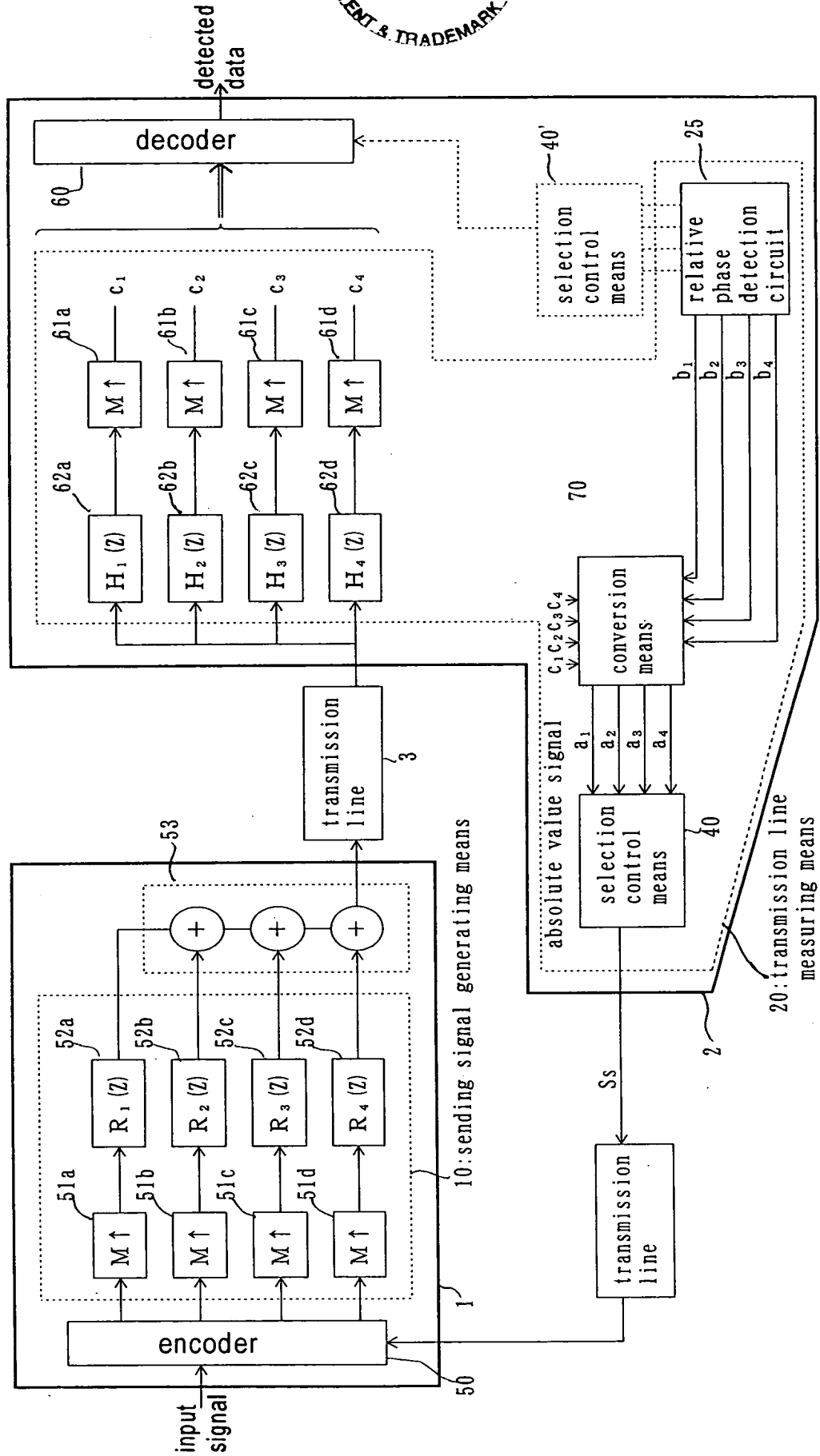
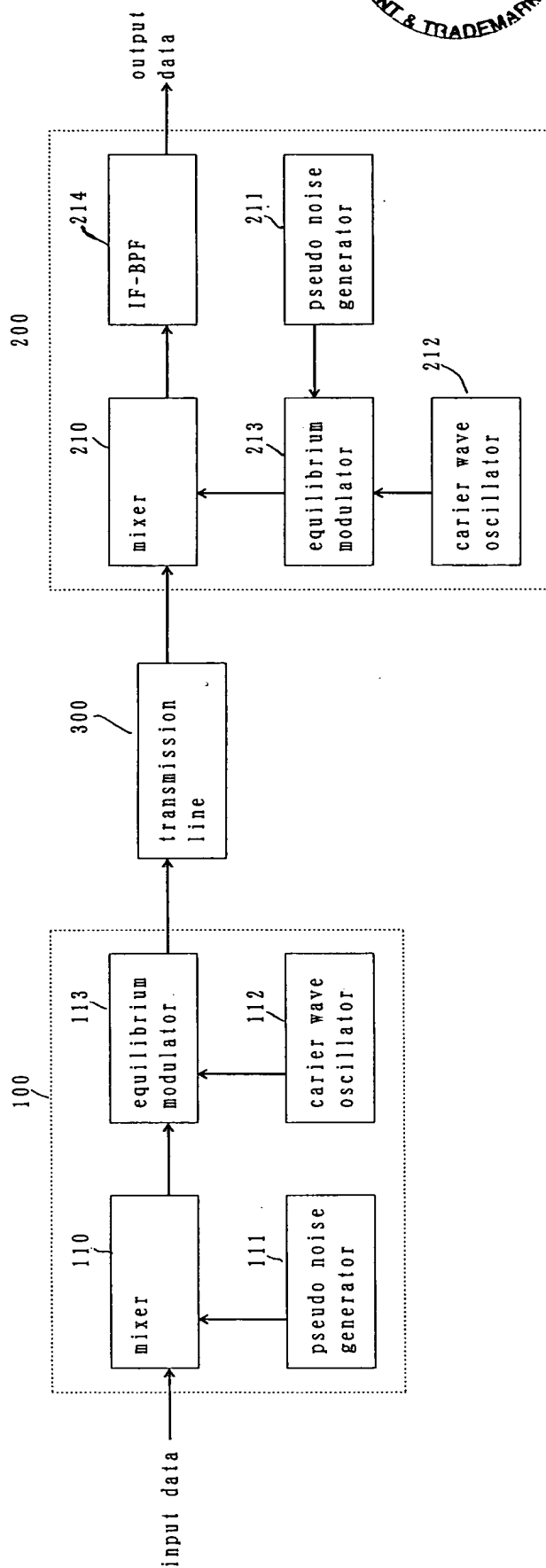


FIG. 15



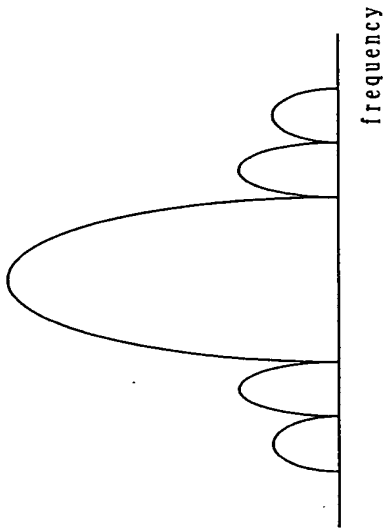


FIG. 16(a)



FIG. 16(b)

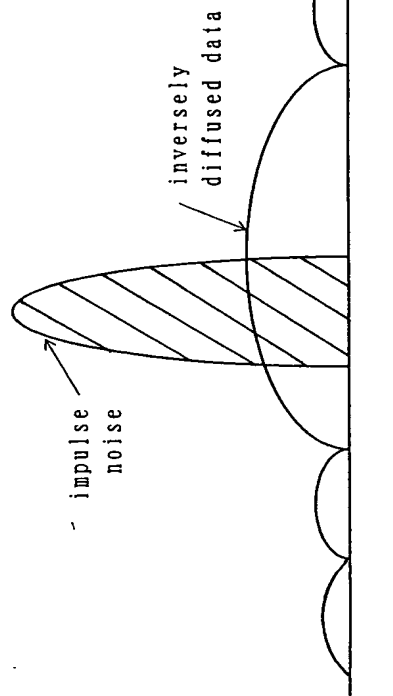


FIG. 16(c)

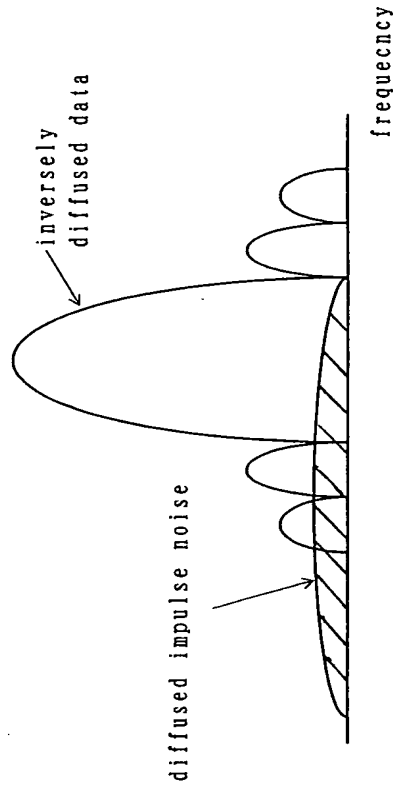


FIG. 16(d)